Comparisons of Job Characteristics

Focus Occupation: Helpers--Installation, Maintenance, and Repair Workers (49-9098) Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 68

Focus Occupation: Helpers--Installation, Maintenance, and Repair Workers (49-9098) Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Building and Construction	4.0	18.0	6.9	<<	Extensive education and/or training may be required	
Public Safety and Security	6.9	16.2	9.5	<<	Extensive education and/or training may be required	
Design	5.2	14.9	8.2	<<	Extensive education and/or training may be required	
Transportation	4.6	13.5	3.9	<<	Extensive education and/or training may be required	
Engineering and Technology	5.7	12.5	9.1	<<	Extensive education and/or training may be required	
Law and Government	5.9	10.9	3.7	<<	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 66

Focus Occupation: Helpers--Installation, Maintenance, and Repair Workers (49-9098) Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Quality Control Analysis	5.9	11.9	10.0	<	A higher skill level may be required	
Operation and Control	5.4	11.1	10.5	0	Current skill level may be sufficient	
Troubleshooting	4.5	9.6	9.3	0	Current skill level may be sufficient	
Repairing	3.4	9.4	9.4	0	Current skill level may be sufficient	
Equipment Selection	3.3	7.4	8.7	>	Skill level is likely sufficient	
Installation	1.7	6.4	5.8	<	A higher skill level may be required	

I Management of Material I	1				Extensive development of skills in this
D	3.711	6.4 [4.01	<<	
Resources					area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 76

Focus Occupation: Helpers--Installation, Maintenance, and Repair Workers (49-9098) Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Multilimb Coordination	6.0	15.2	9.2	<<	Extensive improvement in abilities may be required	
Visualization	7.5	13.3	10.0	<<	Extensive improvement in abilities may be required	
Reaction Time	4.8	13.2	8.8	<<	Extensive improvement in abilities may be required	
Static Strength	5.0	12.3	11.6	0	Current ability level may be sufficient	
Trunk Strength	5.7	12.2	11.1	0	Current ability level may be sufficient	
Response Orientation	4.0	11.1	6.2	<<	Extensive improvement in abilities may be required	
Gross Body Coordination	3.9	10.5	8.4	<	Some improvement in abilities may be required	
Stamina	4.0	10.3	8.8	<	Some improvement in abilities may be required	
Wrist-Finger Speed	3.2	10.2	7.1	<<	Extensive improvement in abilities may be required	
Gross Body Equilibrium	3.2	9.7	8.4	<	Some improvement in abilities may be required	
Speed of Limb Movement	3.2	9.0	6.2	<<	Extensive improvement in abilities may be required	
Spatial Orientation	2.7	8.5	5.0	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 86

Focus Occupation: Helpers--Installation, Maintenance, and Repair Workers (49-9098) Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Apply adhesives, caulking, sealants, or coatings	45
Assemble and install pipe sections, fittings, or plumbing fixtures	71
Construct, erect, or repair wooden frameworks or structures	73

Fabricate, assemble, or disassemble manufactured products by hand	11
Inspect machinery or equipment to determine adjustments or repairs needed	42
Move or fit heavy objects	8
Perform safety inspections in industrial, manufacturing or repair setting	32
Read blueprints	10
Read work order, instructions, formulas, or processing charts	9
Repair or replace electrical wiring, circuits, fixtures, or equipment	49
Repair or replace malfunctioning or worn mechanical components	62
Test mechanical products or equipment	56
Understand service or repair manuals	40
Use basic plumbing techniques	72
Use hand or power tools	2
Use knowledge of metric system	39

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Helpers--Installation, Maintenance, and Repair Workers (49-9098) Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)

	Tools and Technologies	Exclusivity
ĺ	Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.